| **Product:** | Vision Application  
Scalar LTFS  
Active Archive  
Lattus  
DXi Advanced Reporting |
<table>
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<tr>
<td><strong>Summary:</strong></td>
<td>Quantum products which utilize Adobe Flash will encounter issues when Flash EOL’s on January 12th, 2021.</td>
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<td><strong>Date:</strong></td>
<td>12JAN21 6-00960-165, Rev. A, Product Bulletin 110</td>
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### Overview

#### Affected Systems

- Vision Application
- Scalar LTFS
- Active Archive
- Lattus
- DXi Advanced Reporting

Customers will lose key functionality on January 12th, 2021. The impact and workarounds vary by product, see below for details.

### Problem Description

Adobe, who owns Adobe Flash, will EOL the Flash player at midnight on January 11th, 2021. Due to a loss of Flash functionality, the GUI’s of the impacted products and applications, which are built on Adobe Flash, will no longer function.
**Symptoms**

For DXi backup appliances and Scalar tape libraries, the Vision application will no longer have a functioning GUI. The appliance servers will continue to collect data and send alerts as configured, but our customers will no longer have access to the Vision user interface.

For Active Archive and Lattus, the system will no longer have a functioning GUI. The object store will keep functioning as configured. This includes the ability to read and write data, the internal optimization workflows and the alerting subsystem. Impact areas include all maintenance actions that are typically performed through the graphical user interface.

DXi Advanced Reporting will not be available from the GUI for DXis running firmware earlier than 4.0.2.

**Solution**

**Short term solutions:**

Please reference the link below for our most current recommendations.


Important note: Customers may be prompted to remove the Flash plugin, please advise them to NOT perform this action as Flash will be required for the date/time spoof solution.

**Long term solutions:**

Quantum is working with an outside agency to create a plugin which should extend Flash functionality.